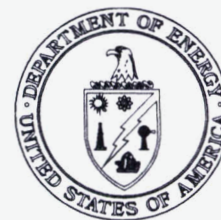




Department of Energy

Ohio Field Office
Fernald Closure Project
175 Tri-County Parkway
Springdale, Ohio 45246

NOV 9 2006



Mr. James A. Saric, Remedial Project Manager
United States Environmental Protection Agency
Region V-SRF-5J
77 West Jackson Boulevard
Chicago, Illinois 60604-3590

DOE-0057-07

Mr. Thomas Schneider, Project Manager
Ohio Environmental Protection Agency
Southwest District Office
401 East Fifth Street
Dayton, Ohio 45402-2911

Dear Mr. Saric and Mr. Schneider:

REVISED CORRECTION OF CERTIFICATION AREA BOUNDARY OF AREA 2, PHASE III

- References:
- 1) Letter DOE-0018-07, J. Reising to J. Saric/T. Schneider, "Correction of Certification Area Boundary Between Area 2, Phase III - Part Two and Paddys Run," dated October 19, 2006
 - 2) Letter, T. Schneider to J. Reising, "Disapproval - Correction of Certification Area Boundary Between A2P3 - Part Two and Paddys Run," dated October 24, 2006

The purpose of this letter is to document a minor correction of the boundary between two certified areas: Area 2, Phase III (A2PIII) - Part Two and Paddys Run south of the Storm Sewer Outfall Ditch as established in the Fernald Closure Project Controlled Certification Map. A gap (see Attachment 1) was noticed in the electronic file when a larger scale of the map showing all the individual certification units was reviewed to ensure full coverage of the site that is required to complete the Geographic Information System (GIS) database in the residual risk assessment tool being developed. This gap is not visible on the hard copies of the map normally produced for certification reports due to its small size. However, the Ohio Environmental Protection Agency (OEPA) disapproved the original proposal to adjust the boundaries of the two areas to match along the centerline or middle point of the identified gap (References 1 and 2).

Based on discussion and agreement with U.S. Environmental Protection Agency and OEPA during the October 24, 2006 Weekly Conference Call, four surface soil samples (see Attachment 1) were collected and analyzed for total uranium, radium, and thorium. The sampling results are attached (see Attachment 2) and all below final remediation levels.

Mr. James Saric
Mr. Thomas Schneider

-2-

DOE-0057-07

Therefore, this small gap can be considered certified and incorporated into the certified A2PIII - Part Two.

If you have any questions or require additional information, please contact me at (513) 648-3139.

Sincerely,

A handwritten signature in black ink, appearing to read "Johnny W. Reising". The signature is fluid and cursive, with the first name "Johnny" being more prominent than the last name "Reising".

Johnny W. Reising
Director

Attachments

cc w/attachments:

J. Desormeau, DOE-OH/FCP

T. Schneider, OEPA-Dayton (three copies of attachments)

G. Jablonowski, USEPA-V, SRF-5J

M. Cullerton, Tetra Tech

M. Shupe, HSI GeoTrans

S. Helmer, ODH

AR Coordinator, Fluor Fernald, Inc./MS12

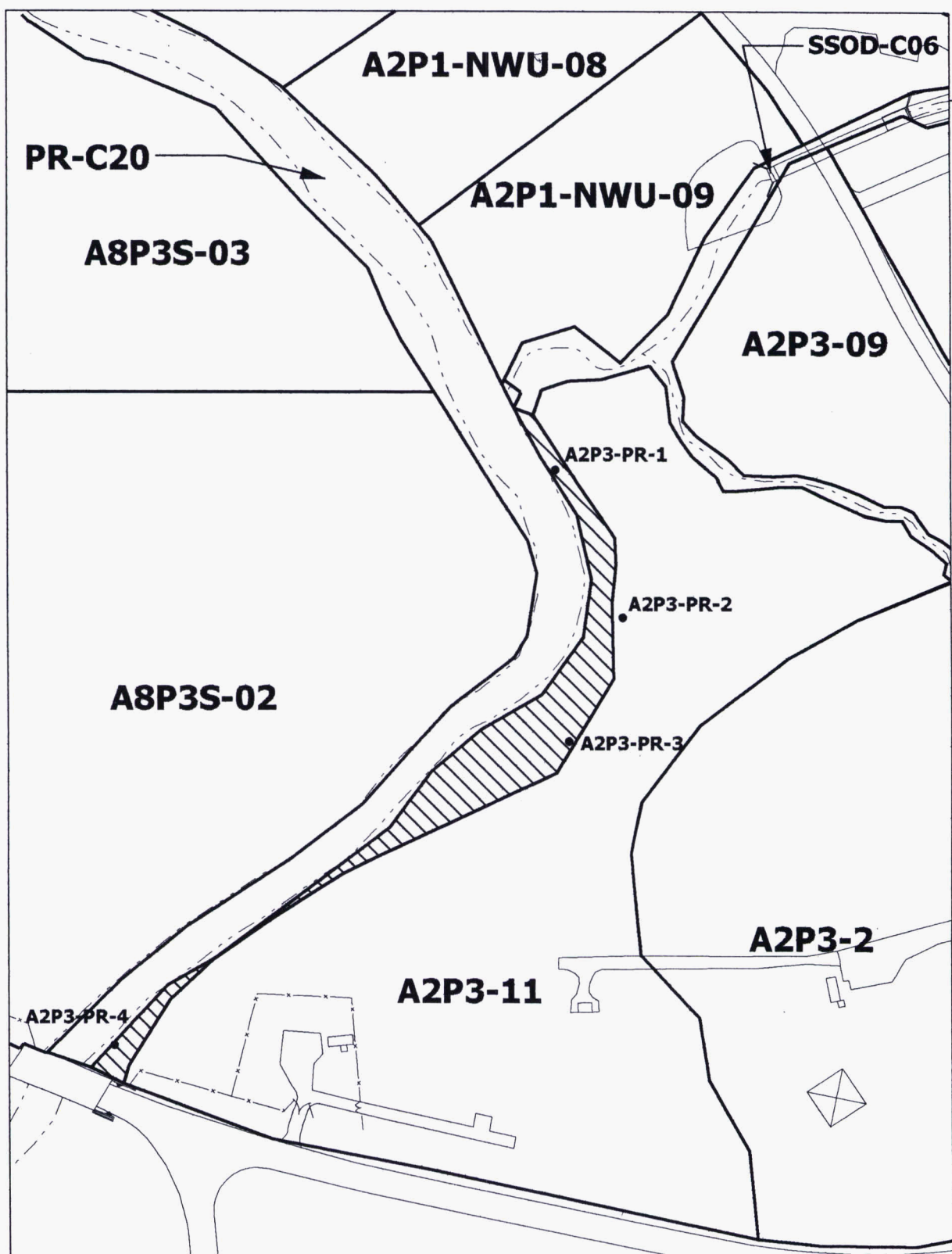
cc w/o attachments:

J. Chiou, Fluor Fernald, Inc./MS88

F. Johnston, Fluor Fernald, Inc./MS12

C. Murphy, Fluor Fernald, Inc./MS1

T. Terry, Fluor Fernald, Inc./MS1

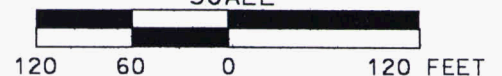


LEGEND:



PADDYS RUN/
A2P111 GAP

SCALE



**ATTACHMENT 2
SAMPLING RESULTS**

Sample ID	COCs	Result	Units
A2P3-PR-1	Radium-226	1.07952	pCi/g
A2P3-PR-1	Radium-228	0.706	pCi/g
A2P3-PR-1	Thorium-228	0.702	pCi/g
A2P3-PR-1	Thorium-232	0.706	pCi/g
A2P3-PR-1	Uranium, Total	9.62	mg/kg
A2P3-PR-2	Radium-226	0.95316	pCi/g
A2P3-PR-2	Radium-228	0.863	pCi/g
A2P3-PR-2	Thorium-228	0.862	pCi/g
A2P3-PR-2	Thorium-232	0.863	pCi/g
A2P3-PR-2	Uranium, Total	9.26	mg/kg
A2P3-PR-3	Radium-226	1.032135	pCi/g
A2P3-PR-3	Radium-228	0.855	pCi/g
A2P3-PR-3	Thorium-228	0.857	pCi/g
A2P3-PR-3	Thorium-232	0.855	pCi/g
A2P3-PR-3	Uranium, Total	8.05	mg/kg
A2P3-PR-4	Radium-226	0.970008	pCi/g
A2P3-PR-4	Radium-228	0.663	pCi/g
A2P3-PR-4	Thorium-228	0.644	pCi/g
A2P3-PR-4	Thorium-232	0.663	pCi/g
A2P3-PR-4	Uranium, Total	4.15	mg/kg